

10/529651

JC13 Re PCT/PTO 31 MAR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Maik KINDERMANN et al. : Mail Stop: PCT

Serial No. NEW : Attorney Docket No. 2005-0427A

Filed March 31, 2005 :

SUBSTRATES FOR O<sup>6</sup>-ALKYLGUANINE-DNA  
ALKYLTRANSFERASE

[Corresponding to PCT/EP2003/010889

Filed October 1, 2003]

THE COMMISSIONER IS AUTHORIZED  
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FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

each U.S. Patent and U.S. Patent application publication;

the Damoiseaux et al. and Keppler et al. references previously cited in the international application PCT/EP2003/010889; and/or

each reference previously cited in prior parent application Serial No.

1a.  This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b.  This Information Disclosure Statement is submitted  
after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:  
(1)  the certification of paragraph 2 below is provided, **or**  
(2)  the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c.  This Information Disclosure Statement is submitted:  
after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:  
**the certification of paragraph 2 below is provided, and**  
**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

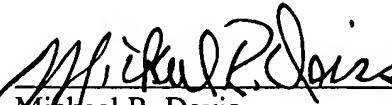
- a.  that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b.  that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3.  Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a.  a full or partial English language translation submitted herewith,
  - b.  a foreign patent office search report (International Search Report) (in the English language) submitted herewith,
  - c.  the concise explanation contained in the specification of the present application at pages 1-2,
  - d.  the concise explanation set forth in the attached English language abstract,
  - e.  the concise explanation set forth below or on a separate sheet attached to the reference:
5.  A foreign patent office search report (International Search Report) citing one or more of the references is enclosed.

Respectfully submitted,

Maik KINDERMANN et al.

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March 31, 2005

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)ATTY DOCKET NO.  
2005-0427A

L NO.

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Date Submitted to PTO: March 31, 2005

APPLICANT

Maik KINDERMANN et al.

FILING DATE

March 31, 2005

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,691,307	11/1997	Moschel et al.			
	AB	5,929,046	7/1999	McMurry et al.			
	AC	6,096,724	8/2000	McMurry et al.			
	AD	5,352,669	10/1994	Moschel et al.			
	AE	5,358,952	10/1994	Moschel et al.			
	AF	5,091,430	2/1992	Moschel et al.			
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	199 03 895	8/2000	Germany			
	AK	97/20843	6/1997	WO			
	AL	01/85221	11/2001	WO			
	AM	02/083937	10/2002	WO			
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	R. Damoiseaux et al., "Synthesis and applications of chemical probes for human O6-alkylguanine-DNA alkyltransferase", <i>Chembiochem - A European Journal of Chemical Biology</i> , vol. 2, no. 4, pages 285-287, XP002231480, ISSN: 1439-4227, April 2, 2001.
	AP	Antje Keppler et al., "A general method for the covalent labeling of fusion proteins with small molecules in vivo", <i>Nature Biotechnology</i> , Nature Publishing, US, vol. 21, no. 1, pages 86-89, XP002231034, ISSN: 1087-0156, January 20, 2003.
	AQ	

EXAMINER

DATE CONSIDERED